Message

From: Zolandz, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=AD92C8F5774E4F3A9EAF98B80647FFA3-MZOLANDZ]

Sent: 6/29/2015 1:39:53 PM

To: Gary Kelman -MDE- [gary.kelman@maryland.gov]
CC: Hussain Alhija -MDE- [hussain.alhija@maryland.gov]

Subject: RE: Maryland Animal Agriculture Program Assessment Draft Report

Gary,

Once again, thanks for your help in ensuring that the information in the final assessment report is accurate.

Thanks,

Mark Zolandz

U.S. Environmental Protection Agency, Region III NPDES Enforcement Branch , Water Protection Division 1650 Arch Street (3WP42) Philadelphia, PA 19103-2029

Tel: 215-814-2319

From: Gary Kelman -MDE- [mailto:gary.kelman@maryland.gov]

Sent: Monday, June 29, 2015 7:43 AM

To: Zolandz, Mark **Cc:** Hussain Alhija -MDE-

Subject: Re: Maryland Animal Agriculture Program Assessment Draft Report

Mark:

We now have GIS capability and you're correct:

There are portions of two counties that discharge outside the Chesapeake Bay area. These counties are Garrett and Worcester. Garrett county has no Animal Feeding Operations in our database. The other county is Worcester which has 29 AFO's-all CAFO's that discharge to coastal water,

They are:

- 1. AI-68123
- 2. AI- 67826
- 3. AI- 67904
- 4. AI-67197
- 5. AI-67177
- 6. AI-67881
- 7. AI-66668
- 8. AI-67206
- 9. AI-67133
- 10. AI-143134
- 11. AI-67959
- 12. AI- 67184
- 13. AI-67249
- 14. AI-67252
- 15. AI-129365
- 16. AI-67797

18. AI-146597
19. AI-68730
20. AI-67256
21. AI-130489
22. AI-67830
23. AI-67432
24. AI-67185
25. AI-140060
26. AI-68140
27. AI-67254
28. AI-67182
29. AI-67785
If you have any questions, please let me know.
Gary
Gary F. Kelman, MS, CEP Chief, Animal Feeding Operation Division Maryland Department of the Environment 1800 Washington Blvd., Suite 610 Baltimore, Maryland 21230
410-537-4423 (ph) 410-537-3842 (FAX) gary.kelman@maryland.gov
On Wed, Jun 24, 2015 at 1:09 PM, Zolandz, Mark < Zolandz. Mark@epa.gov > wrote:
Gary,
In Section 8.1-CAFOs on page 39, you indicated that all 548 CAFOs and 9 pending registrations were located in the Chesapeake Bay watershed. I went back to the MD CAFO databases I have and it looks like maybe 20-25 CAFOs are outside of the Bay watershed in Worcester County and drain to the Atlantic Ocean. Can you please double-check the statement that "All were located within the Chesapeake Bay watershed" and confirm what is accurate to include in the final report?
Much appreciated,
Mark Zolandz
U.S. Environmental Protection Agency, Region III
NPDES Enforcement Branch , Water Protection Division

17. AI-68124

1650 Arch Street (3WP42)

Philadelphia, PA 19103-2029

Tel: 215-814-2319

From: Gary Kelman -MDE- [mailto:gary.kelman@maryland.gov]

Sent: Thursday, June 04, 2015 10:24 AM

To: Zolandz, Mark

Cc: Dwight Dotterer -MDA-; McGuigan, David; Price-Fay, Michelle; Zieba, Kyle; Shenk, Kelly; Hilary Miller -MDE-;

Hussain Alhija -MDE-

Subject: Re: Maryland Animal Agriculture Program Assessment Draft Report

Mark:

Attached please find MDE's review of the draft Animal Agriculture Program Assessment. Our adjustments are in red. Any questions, please contact me.

Gary

Gary F. Kelman, MS, CEP Chief, Animal Feeding Operations Division Maryland Department of the Environment 1800 Washington Blvd., Suite 610 Baltimore, Maryland 21230

410-537-4423 (ph) 410-537-3842 (FAX) gary.kelman@maryland.gov

On Mon, Jun 1, 2015 at 10:56 AM, Zolandz, Mark < Zolandz. Mark@epa.gov > wrote:

Gary and Dwight,

I just wanted to check in with you all and confirm that you will be able to submit any feedback or comments on the Maryland Animal Agriculture Program Assessment Draft Report to EPA by this Friday June 5. If there are any problems with this date, please let me know ASAP so that we can resolve whatever the issue is.

Thanks again for your assistance with this assessment.

Mark Zolandz

U.S. Environmental Protection Agency, Region III

NPDES Enforcement Branch, Water Protection Division

1650 Arch Street (3WP42)

Philadelphia, PA 19103-2029

Tel: 215-814-2319

From: Zolandz, Mark

Sent: Friday, May 01, 2015 4:25 PM

To: Dwight Dotterer -MDA-; 'Gary Kelman -MDE-'

Cc: David McGuigan; Michelle Price-Fay; Kyle Zieba; Joel Blanco-Gonzalez; Smith, Brittany; Andrew

Duchovnay; Day, Christopher; Kelly Shenk; Capacasa, Jon; Edward, James; Fritz, Mike

Subject: Maryland Animal Agriculture Program Assessment Draft Report

I want to thank you again for your cooperation with EPA during the animal agriculture program assessment process during the past year. I know that it has been a long process, and it certainly could not have happened without your help in collecting and sharing information with EPA, including the MDE and MDA files that were made available for our review.

After all of that effort, we have developed a draft Maryland Animal Agriculture Program Assessment report (attached) that summarizes Maryland's animal agriculture programs. The draft report also makes observations about the various animal agriculture programs, including how well the programs support Maryland's WIP goals and increased BMP implementation. While the report focuses on three main regulatory programs (CAFO/MAFO program, Nutrient Management Program, and Agricultural Certainty Program), we tried to also recognize where increased BMP implementation is supported by non-regulatory programs, such as the Maryland Agricultural Certainty Program and the Maryland Agricultural Water Quality Cost-share (MACS) Program. While some observations may provide opportunities for improvement, continued implementation and adequate funding of both the regulatory and voluntary programs will help Maryland move forward towards meeting its WIP agricultural implementation goals.

We wanted to provide Maryland with the opportunity to review the draft report and to ensure its accuracy and our interpretation of Maryland's animal agriculture programs. Please share with the appropriate state staff for review. There are several areas where additional information from Maryland, such as clarifying certain funding and providing additional information on voluntary NMP implementation, will further help to illustrate the non-regulatory programs that Maryland is utilizing to increase implementation of BMPs. We would ask that Maryland provide any feedback or comments to EPA by Friday June 5, 2015 at the latest. This will provide MDE and MDA up to five weeks to review the draft report and share your feedback with us.

As part of EPA's continuing role to track progress towards meeting the Bay TMDL allocations, EPA plans to finalize this report by the end of June. Your timely comments will allow EPA time to make any necessary corrections to the content of the draft report and develop a final report by June 27, 2015. EPA intends to make the final report publically available on EPA's website by August 28, 2015. This report will also satisfy an EPA commitment under the CBF settlement agreement.

As you review the draft report, feel free to contact me with any questions. If it looks like it would be useful, we can also schedule a conference call to discuss any issues or concerns about the content of the draft report.

Thank you again for all of your help.

Mark Zolandz

U.S. Environmental Protection Agency, Region III

NPDES Enforcement Branch, Water Protection Division

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Philadelphia, PA 19103-2029

Tel: 215-814-2319